

**RatnerPrestia**

WE SPECIALIZE IN THE LAW OF CREATIVITY®

RECEIVED  
CENTRAL FAX CENTER

JUL 13 2004

☒ Suite 301, One Westlakes, Berwyn  
P.O. Box 980  
Valley Forge, PA 19482-0980  
Phone: 610-407-0700  
Fax: 610-407-0701

☐ Nemours Building  
1007 Orange Street, Suite 1100  
P.O. Box 1596  
Wilmington, DE 19899  
Phone: 302-778-2500  
Fax: 302-778-2600

www.ratnerprestia.com

☐ Suite 265  
Commerce Corporate Center  
5100 Tilghman Street  
Allentown, PA 18104  
Phone: 610-530-8100  
Fax: 610-530-8200

**FACSIMILE COVER SHEET**DATE: July 13, 2004OUR REF.: ITDE-PACD107US

TIME: \_\_\_\_\_

YOUR REF.: Appln. No. 10/024,554

TO:	Examiner Patrick J. Connolly
COMPANY:	USPTO
FROM:	Jack J. Jankovitz
FAX TELEPHONE:	703-872-9306
OFFICE TELEPHONE:	
TITLE OF DOCUMENT:	Copy of Information Disclosure Statement and enclosures

Total Number of Pages: 2 (including this form)**COMMENTS**

As discussed today (July 13, 2004), enclosed is a copy of the IDS filed on June 4, 2004, along with a copy of the stamped returned post card from the USPTO.

**CONFIDENTIAL AND PRIVILEGED ATTORNEY/CLIENT INFORMATION**

This facsimile transmission (and/or documents accompanying it) may contain attorney/client privileged communications and confidential business information that is intended for use only by the individual or company to whom it is addressed. Disclosure, interception, copying or any other use of this transmission by anyone other than any intended recipient is prohibited. If you receive this transmission by mistake, please notify the sender.

**Please notify us immediately if you have not received the number of pages indicated above.**

PTO/SB/21 (02-04) (AW 02/2004)

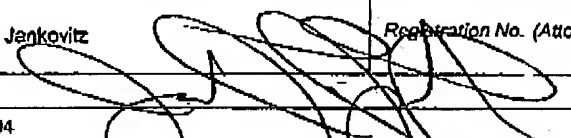
Approved for use through 7/31/2006, OMB 0651-0031

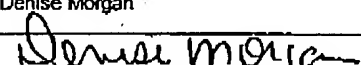
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/024,554
	Filing Date	12/21/2001
	First Named Inventor	Michael Dobbs
	Art Unit	2877
	Examiner Name	P. Connolly
	Attorney Docket No.	ITDE-PACD107US
Total Number of Pages in This Submission 5 + 5 refs.		

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) ____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 2 pg. PTO- 1449; 5 references
Remarks:		

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT			
Firm or Individual Name	Jack J. Jankovitz	Registration No. (Attorney/Agent)	42,690
Signature			
Date	6/4/2004		

CERTIFICATE OF TRANSMISSION / MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:			
Typed or printed name	Denise Morgan		
Signature		Date	6/4/2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

ITDE-PACD107US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT  
**OFFICIAL**  
RECEIVED  
CENTRAL FAX CENTER  
JUL 13 2004

Appl. No: 10/024,554  
Applicant: Micheal E. Dobbs  
Filed: December 21, 2001  
Title: SYSTEMS AND METHODS FOR AMPLIFIED OPTICAL METROLOGY  
TC/A.U.: 2877  
Examiner: Patrick J. Connolly

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (RP) submitted herewith. A copy of each of the listed references is also enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

U.S. Patent No. 5,757,488 to Melton et al. has already been disclosed in this patent application. Therefore, we are not enclosing a copy of this reference.

More than three months have elapsed since the filing of the above-referenced application and a first (non-Final) Official Action has been received. No Final Action or Notice of Allowance has yet been received and it is presumed that none has yet been mailed. Accordingly, as more specifically indicated below, a statement as required by 37 C.F.R. § 1.97(c) is provided herewith.

**STATEMENT**

The undersigned hereby states that

ITDE-PACD107US

PATENT

☒ each item of information disclosed in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement.

☐ no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and to the knowledge of the person signing this statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months before the filing of the Information Disclosure Statement.

Respectfully submitted,

  
\_\_\_\_\_  
Jack J. Jankovitz, Reg. No. 42,690  
Attorney for Applicant

JJJ/dhm

Enclosures: PTO Form 1449  
(4) References  
Search Report  
Transmittal Form

Dated: June 4, 2004

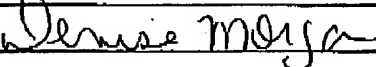
☒ P.O. Box 980  
Valley Forge, PA 19482  
(610) 407-0700

☐ P.O. Box 1596  
Wilmington, DE 19899  
(302) 778-2500

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

June 4, 2004

  
\_\_\_\_\_  
Denise Meyer

(AW 08/03)

FOREIGN PATENT DOCUMENTS						
Examiner Initials <sup>TM</sup>	Cite No. <sup>2</sup>	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If known)				
		EP 0 843 152 A2	05/20/1998	Hewlett-Packard Company		<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>

Examiner Signature	Date Considered
-----------------------	--------------------

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22315-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22315-1450.

(AW 0903)

Substitute for Form 1448B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

SHEET 2 of 2

**Complete if Known**

Application Number	10/024,554
Filing Date	December 21, 2001
First Named Inventor	Michael E. Dobbs
Art Unit	2877
Examiner Name	Patrick J. Connolly
Attorney Docket No.	ITOE-PACD107US

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Y <sup>2</sup>
		European Search Report for Application No. EP 02 02 7222 dated May 6, 2004	<input type="checkbox"/>
		Bobroff, N.: "Recent Advances in Displacement Measuring Interferometry", Measurement Science and Technology, IOP Publishing, Bristol, GB, vol. 4, no. 9, September 1, 1993, pages 907-926	<input type="checkbox"/>
		Prunet S. et al.: "Exact Calculation of the Optical Path Difference and Description of a New Birefringent Interferometer" Optical Engineering, Soc. of Photo-Optical Instrumentation Engineers, Bellingham, U.S., vol. 38, no. 6, June 1999, pages 983-989	<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>1</sup>Applicant's unique citation designation number (optional).

<sup>2</sup>Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



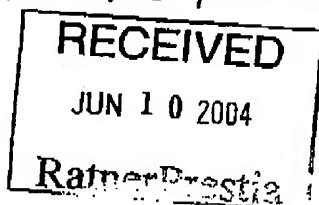
Corbisod Cinema National Park, NM



RatnerPrestia

Suite 301  
One Westlakes, Berwyn  
P.O. Box 980  
Valley Forge, PA 19482

Date: 6-4-04  
Hon. Commissioner of Patents and Trademarks:  
Please acknowledge receipt of the document(s) described  
below by imprinting the PTO "date-stamp" hereon and returning  
this card to the addressee indicated on the reverse side.  
File No.: ITDE-000107US  
Fee Due? Yes or No Amount Due: \_\_\_\_\_  
Name: Michael Dobbs.  
Document: 1 ps. transmittal; 2 ps. IDS; 2 ps.  
PTO-1449; 5 mps.; postcard.



10/024.554